

greater than the first stress, and including second fibers having a second strength greater than the second stress.

13. (five times amended) A member comprising reinforcing fibers for reinforcement of a fiber reinforced composite article, the member comprising a matrix and the reinforcing fibers wherein:

the member comprises a plurality of discrete regions each extending completely through the matrix of the member;

a first region of the plurality of the member during operation use subjected to a first temperature and a first stress, and including first fibers having a first strength greater than the first stress; and,

a second region of the plurality of the member during operation use subjected to a second temperature less than the first temperature and a second stress greater than the first stress, and including second fibers having a second strength greater than the second stress.

35. (twice amended) The article of claim 1 in which:

the first region comprises a first stack of first fiber woven fabric shapes, the first stack extending completely through the first region, the first woven fabric shapes comprising a first combination of reinforcing fibers; and,

the second region comprises a second stack of second fiber woven fabric shapes, the second stack extending completely through the second region, the second woven fabric shapes comprising a second combination of reinforcing fibers having a coefficient of thermal expansion (CTE) during operation of the article different from the first combination.

36. (twice amended) The article of claim 35 in which the first combination of reinforcing fibers of the first woven fabric shape for the first stack and the second combination of reinforcing fibers of the second woven fabric shape for the second stack each are included in a pattern repeated in a fabric member, a plurality of the fabric members disposed in a composite article stack that maintains the same relative position

of the pattern completely through the composite article stack to provide the first and second regions.

37. (twice amended) The member of claim 13 in which:

the first region comprises a first stack of first fiber woven fabric shapes, the first stack extending completely through the first region, the first woven fabric shapes comprising a first combination of reinforcing fibers; and,

the second region comprises a second stack of second fiber woven fabric shapes, the second stack extending completely through the second region, the second woven fabric shapes comprising a second combination of reinforcing fibers having a coefficient of thermal expansion (CTE) during operation of the article different from the first combination.

38. (twice amended) The member of claim 37 in which the first combination of reinforcing fibers of the first woven fabric shape for the first stack and the second combination of reinforcing fibers of the second woven fabric shape for the second stack each are included in a pattern in a fabric member, a plurality of the fabric members disposed in a composite article stack that maintains the same relative position of the pattern completely through the composite article stack to provide the first and second regions.